



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9342

SERIAL NUMBER 10/712,288	FILING DATE 11/12/2003  RULE	CLASS 370	GROUP ART UNIT 2666	ATTORNEY DOCKET NO. M-15245 US
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Eliseu M. Chaves Filho, Irvine, CA;

\*\* CONTINUING DATA \*\*\*\*\*

*None*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 02/06/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Allowance Examiner's Signature <i>[Signature]</i> Initials <i>fm</i>				

## ADDRESS

Tom Chen  
MacPHERSON KWOK CHEN & HEID LLP  
Suite 226  
1762 Technology Drive  
San Jose , CA  
95110

## TITLE

Apparatus for spreading, scrambling and correlation in a reconfigurable digital signal processor

FILING FEE  RECEIVED 394	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	---